

Receiving Report

Date: 9/12/01

Batch No: M113310

Supplier: MAGNA

Dart P/O: 10810

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☐ No ☒
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☐ No ☒ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection Ant 09/12/02 N/A ☐
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M303B1.000 X 2.000		12	✓	0	12	
M303B1.000 X 1.000		12	✓	0	12	

Initials of receiver (if shipment OK) Level 12

Production/Admin: 9/12/01
 Date
 Received/Costing LU
 Initial

Location _____

Purchase Order Receipt Listing

Page 1 of 1

December 01, 2009 12:49:11 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO10810 Receipt Dates from 12/1/2009 to 12/1/2009 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-MAG002 Magna Stainless									
PO10810	2		M303B2.000X1.750 f		11/30/2009	12/1/2009	12.0000	\$70.83	0.0000	0	\$849.96
CAD	No		303 BAR 2" X 1.750" f 113310		12.0000	Stores		\$849.96	0.0000	0	
	3		M303B0.750X1.500 f		11/30/2009	12/1/2009	13.1000	\$30.41	0.0000	0	\$398.37
	No		303 BAR .750" X 1.500" 113310		12.0000	Stores		\$398.37	0.0000	0	
Total Received Quantity:											25.1000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$1,248.33
Total Balance Due Quantity:											0.0000

MAGNA

Magna Stainless5775 Kieran St. Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105**PACKING LIST**

Page 1 of 1

I020249

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREETSHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREETHAWKESBURY, ON
K6A 1K7
Contact: CHANTALHAWKESBURY, ON
K6A 1K7
Ship Terms: PREPAID

MTR:Y

SPECIAL INSTRUCTIONS

Currency	Sales Person	Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS	ERYCK BLAIS	(613) 632-5200	(613) 632-1053	P010810	
Sales Order	Terms	Ship Via	Date Ordered	Date Required	Date Shipped
W021845	NET 30 DAYS	NIR:R-557065-1	11/23/09	11/27/09	12/01/09

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
1	1	PC	STAINLESS - LB			
1		PC	303 1" X 2" X 12'			1
		PC	303 3/4" X 1 1/2" X 13'1"			1
		PC	51 LB / 1 PC	L033998	A10453	1
		PC	143 LB / 1 PC	L033999	E208306	1
C 9/12/01						
09/12/02						
Bundles: 1						
Approx Weight:						194 LB

Received by: _____ Date: _____ Signature: _____



PO BOX 977
SYRACUSE, NY 13201-0977

Certificate of Test

S O L D T O	S H I P T O	OUR ORDER NO. P5-15027-8-01	
		DATE 12/17/08	
CUSTOMER ORDER NO P80522AM003		CUSTOMER REQ NO	DISTRICT B PARSONS
		SHIPPED FROM SYRACUSE	

DESCRIPTION OF MATERIAL

CRU 303 PLUS CDA
AMS-564DU TYPE 1 ASTM-A582-05 EN 10204 3.1 ASTM-A484-06B

SIZE

1.500 X .750

HEAT NO.

CHEMICAL ANALYSIS

HEAT NO.	C	MN	P	S	SI	NI	CR	MO	CU
A10453	.066	1.62	.044	.30	.56	8.52	17.39	.47	.44

QUANTITY

HEAT NO.

MECHANICAL PROPERTIES

QUANTITY	HEAT NO.	TENSILE PSI	YLD.2%PSI	%ELONG4D	RED/AREA%	HARDNESS
1856 #	A10453	101,370	68,140	40.9	60.6	BHN 204/ 207

ELECTRIC FURNACE AOD MELTED

"THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON
THIS DOCUMENT MAY RESULT IN PUNISHMENT OR DISMISSAL."

ent 09/12/02

1507944 - A10453

MATERIAL FREE FROM MERCURY CONTAMINATION AT TIME OF SHIPMENT. NO WELD REPAIR PERFORMED, AND MATERIAL MELTED IN U.S.A.

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE
SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.
CRUCIBLE MATERIALS CORPORATION ACTING BY AND THROUGH ITS SPECIALTY METALS DIVISION

CERTIFIED BY

JOHN M. FIRMAN - MANAGER OF QUALITY ASSURANCE

MONTANSTAHL

special profiles in steel

Via Gerette 4
CH-6855 Stabio
Tel.: ++41-91-8416800
Fax: ++41-91-6473718
email: info@montanstahl.com

003096

Werksabnahmezertifikat / mill test certificate
certificat d'essais / certificato di collaudo

MONTANSTAHL AG, Via Gerette 4, CH-6855 Stabio
Forma / company / maison / ditta

STAINLESS STRUCTURALS LLC
590 Beautyrest Avenue
USA 32254 JACKSONVILLE

Produkt / product / prodotto / prodotti
Flat - ACD 1.76" x 2 inch 11-13'

Werksabnahmezertifikat nach:
mill test certificate according to: **Customer specs**
certificat d'essais selon:
certificato di collaudo secondo:

Material / steel standards / norme dimensionelle / normative dimensionelle
PT 111

Qual / grade / nuance / qualità
303

Qualitäts / grade standards / norme nuance / normative qualità
ASTM A582/A582M

Erschmelzung / melting / fusione / fusione
EAF/AOD

Auftrags-Nr.
order no.
commande n°
n° ordine
**1317/Yarde
(23884, 25826)**

Nettogewicht / net weight / poids net / peso netto
2002 lbs

Auslieferung / delivery / état de livraison / esecuzione
ACD

Blatt / sheets / feuilles / fogli
776524, 776526

Schmelze / heat / coule / colata	C	Si	Mn	P	S	Ni	Cr	Mo	Ti	Al	N	Cu	Pb	V	Co
E206305	0.070	0.88	1.73	0.029	0.003	8.83	17.60	0.37			0.022	0.64			0.10
Zugfestigkeit tensile strength resistenza a trazione limite di trazione Rm	Streckgrenze yield strength limite d'elasticità limite di snervamento Rp 0.2%					Dehnung elongation allongement allungamento A5					Einschränkung area reduction strizione strizione Z				
95 ksi	65 ksi					48 %					57 %				
	Rp 1%										Härte hardness durezza durezza HB				
											Kerbschlagarbeit impact test resilience resilienza KV				
											164				

- We hereby confirm that the material certified in this document is conform to enclosed data sheet
- Material is produced in compliance with ROHS (2002/95/EC)
- Country of melt: Germany
- Country of manufacturing origin: Switzerland

09/12/02

Herstellerzeichen
Trade Mark
Signe du Producteur
Logo del produttore



Datum
Date
Date
15.09.2008

Der Werkssachverständige
The Works' Inspector
L'Agent Réceptionnaire de l'Usine
Il certifica

A. Kuhn

Inc 11-30-09

P007944 - E208306



Montanstahl
CH - 6855 Stabio

PT111

DATA SHEET FOR ACD STAINLESS STEEL FLAT BARS IN GRADES 303, 304 / 304L AND 316 / 316L

Applicable standards		Rev.	Grade		
			AISI - 303 ¹⁾ UNS - S30300	AISI - 304/304L UNS - S30400 UNS - S30400	AISI - 316/316L UNS - S31600 UNS - S31603
ASTM	A320/A320M	2003	X		X
	A484/A484M	2003a	X		X
	A582/A582M	1995b	X	X	X
	A276	2004		X	X
	A370-03a	2003	X	X	X
	A479/A479M	2004		X	X
AMS	5640U (type 1)	2007	X		
	2241N	2003	X		
	5653F	2002			
	5648K	2002			X
	S 7720 A	1997			X
	5639H (type 1)	2002			X
	5647H	2002		X	
	2248B	1993		X	
	QQ S 763A	2003		X	X
	SA 479 + S2.1	1998		X	X

Chemical values

Grade	C ⁽¹⁾	Si ⁽¹⁾	Mn	Ni	Cr	Mo	S ⁽¹⁾	P ⁽¹⁾	N ⁽¹⁾	Cu ⁽¹⁾	Co ⁽¹⁾	Zr ⁽¹⁾
303	0,15	1	2 ⁽¹⁾	8-10	17-19	0,6 ⁽¹⁾	0,35 ⁽¹⁾	0,15	0,1	0,75	0,1	0,60
304/304L	0,03	0,75	2 ⁽¹⁾	8-10,5	18-20	0,5 ⁽¹⁾	0,03	0,04	0,1	0,50	0,1	
316/316L	0,03	0,75	1-2	10-14	16-18	2-3	0,03	0,04	0,1	0,75	0,1	

⁽¹⁾ Maximum values

⁽²⁾ For thicknesses $\leq 0,25"$: $S_{min} = 0,20$

Mechanical values⁽¹⁾ ⁽²⁾

Grade	Thickness	TS ⁽¹⁾ [KSI]	YS ⁽¹⁾ [KSI]	EL ⁽¹⁾ [%]	RA ⁽¹⁾ [%]	HB ⁽¹⁾
303	Up to 0,5"	75	30	30	40	140-241
	Over 0,5"	75	30	35	50	223
304/304L	Up to 0,5"	90	45	30	40	140-223
	Over 0,5"	75	30	40	50	140-223
316/316L	Up to 0,5"	90	45	30	40	140-223
	Over 0,5"	75	30	30	40	140-223

⁽¹⁾ Maximum values; hardness is measured in centerline of width after removal of specific surface layer (see ASTM A320)

⁽²⁾ Minimum values

⁽³⁾ Cold drawn flat bars are not intentionally strain hardened but drawn to specific dimensional tolerances.

⁽⁴⁾ Cold drawn flat bars have a higher magnetic permeability than HRAP flat bars.

- Solution annealed at 1050°C and water quenched
- Intergranular corrosion test according to ASTM A262 practices A, C & E (where applicable)
- Micro and macro structure: OK
- Grain size per ASTM E112: 5-7
- No welding or weld repairs
- Material free of contamination from mercury or metals liquid at ambient temperature

GO 2101/2008 SPECIFICA DI
VENDITA

c:\documents and settings\melissa.cab\local settings\temporary internet
files\ok128\en_platt_treflat inox - usa_pt111.doc

Inc 11-30-09

S91120DG016-4 MAGNA STAINLESS PO: P007944 Part #:

1.00PC 143.00LB



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10810

Purchase Order Date 11/20/09

PO Print Date 11/20/09

Page Number 1 of 2

Order From :

VC-MAG002

FAKED
11/20/09

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name
Vendor Phone 800 363 6646
Vendor Fax 514 339 1105
Vendor Account Nbr

Buyer Chantal Lavoie
Requisition Nbr
Tax Resale Nbr 10127-2607
Terms Net 30
Currency CAD
FOB

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M303B1.000X2.000	303 BAR 1" X 2"	11/30/09 Yes	12.00 f	Yours ppd	\$41.2500	\$495.00
		Special Inst:	MATERIAL: AISI 303 STAINLESS BAR NOTE: 304/316 NOT ACCEPTABLE				
2	M303B2.000X1.750	303 BAR 2" X 1.750"	11/30/09 Yes	✓ 12.00 f	Yours ppd	\$70.8300	\$849.96
		Special Inst:	AS ABOVE				
3	M303B0.750X1.500	303 BAR .750" X 1.500"	11/30/09 Yes	✓ 12.00 f	Yours ppd	\$30.4100	\$364.92
		Special Inst:	AS ABOVE				
4	M303B1.000X1.000	303 BAR 1" X 1"	11/30/09 Yes	12.00 f	Yours ppd	\$17.9200	\$215.04
		Special Inst:	AS ABOVE				

11/20/09



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10810

Purchase Order Date 11/20/09

PO Print Date 11/20/09

Page Number 2 of 2

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

Contact Name

Vendor Phone 800 363 6646

Vendor Fax 514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

5	M303R2.000	303 ROUND BAR 2"	11/30/09 Yes	12.00 f	Yours ppd	\$28.7500	\$345.00
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Special Inst: MATERIAL: 303 ROUND BAR
NOTE:304/316 NOT ACCEPTABLE

PO Total: \$2,269.92

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

Change Nbr: 2

Change Date: 11/20/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Chantal Lavoie

From: Eryck Blais [eblais@magnastainless.com]
Sent: November 19, 2009 3:32 PM
To: 'Chantal Lavoie'
Subject: RE: quote

THANK YOU
 ERYCK

From: Chantal Lavoie [mailto:clavoie@dartaero.com]
Sent: Thursday, November 19, 2009 12:38 PM
To: Eryck Blais
Subject: quote

Please advise price & delivery on material.

304 sheet 16 ga x 320 sf 10 PCS 170 EA STK ✓

304 round bar 1.750" x 12 ft 1 PC 247 EA STK ✓

303 bar 1" x 2" x 12 ft 1 PC 495 EA 5-7 DAYS m 303 B 1.000 x 2.000 / 4.125

303 bar 2" x 1.625" x 12 ft OFFER 2" X 1 3/4" X 12' \$850 EA 5-7 DAYS m 303 B 2.000 x 1.750 = 70.83

303 bar .750" x 1.5" x 12 ft 1 PC 365 EA 5-7 DAYS m 303 B 0.750 x 1.500 = 30.41

303 bar 1" x 1" x 12 ft 1 PC 215 EA 5-7 DAYS m 303 B 1.000 x 1.000 = 17.92

303 round bar 2" x 12 ft 1 PC 345 EA 5-7 DAYS m 303 R 2.000 = 29.75

303 round bar .750" x 60ft 5 PC 46 EA STK

Thanks
 Chantal

m